



# printex easy banner heavy

## Technical Information

### ➤ General Information

- 100 % Polyester
- approx. 280 g/m<sup>2</sup>
- topgrade and water resistant inkjet coating for waterbased inks
- print- and reverse side with matt white surface
- high opacity

### ➤ Areas of Application

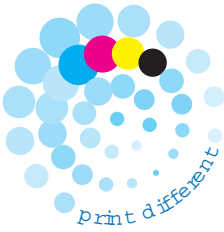
- suitable for thermal and piezo printers
- printable with dye based and pigmented inks
- suitable for indoor and for short term outdoor (when printed with pigmented inks)
- especially applicable for different display-systems (Roll Up, 4screen etc.), material has no curl

### ➤ Processing & Handling

- please notice Handling - and Storage Conditions in our catalog or visit our homepage [www.neschen.de](http://www.neschen.de)
- storage is best to be done in the original case
- to avoid fingerprints, usage of cotton gloves is recommended
- not washable

### ➤ Advantages / Special Features

- bright colours with high brilliance and very good print quality
- good scratch resistance
- quick drying with normal ink quantity
- can be cut with a cold knife without fraying of edges
- fire protection: B1 test certificate according DIN 4102-1
- for more information see the latest Neschen compatibility list (at [www.neschen.de](http://www.neschen.de))



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### ➤ Technical Data

#### ➤ Carrier:

<b>Carrier material:</b>	100% Polyester, coated		
<b>Thickness [µm]:</b>	285 ± 15	approx. 11 mil	
<b>Weight [g/m<sup>2</sup>]:</b>	240 ± 15		
<b>Opacity (Hunterlab):</b>			
<b>Brightness: (Hunter Tester):</b>			
<b>Whiteness: (Lab) Toleranz +/- 2%</b>	L*: 92.94, a*:0.84, b*:-4.60		

#### ➤ Others:

<b>Handling/Storage Conditions:</b>	10 to 25° C / 50 to 77° F at 20-60% relative humidity		
<b>Shelf Life [Years]:</b>	1		
<b>Temperature Stability:</b>			
<b>Breaking resistance: (N/15MM)</b>	md: >290	cd: > 520	DIN 53455
<b>Elongation at break: (%)</b>	md: >30	cd: > 30	DIN 53455
<b>Tensile strength: (ISO 13934-1:1999, CRE Strip Method): N/5cm</b>	-Warp: 2200		-Weft: 1200
<b>Tear resistance: (N) : ISO 9074-4</b>	-Warp: 121		-Weft: 204.2
<b>Tear resistance: (N/mm<sup>2</sup>)</b>	längs: > 60	quer: > 110	DIN 53455
<b>Fire protection:</b>	B1 test certificate according DIN 4102-1		

All tests were performed in accordance with 23/50-2, DIN 50014.

